GOVERNMENT OF INDIA
HUMAN RESOURCE DEVELOPMENT
LOK SABHA

UNSTARRED QUESTION NO:2816
ANSWERED ON:20.03.2017
Shortage of Teachers in Technical Institutes
Kundariya Shri Mohanbhai Kalyanjibhai

Will the Minister of HUMAN RESOURCE DEVELOPMENT be pleased to state:

(a) whether there is an acute shortage of teachers in technical/engineering institutes including National Institutes of Technology;
(b) if so, the details thereof;
(c) whether All India Council of Technical Education (AICTE) has launched a trainee programme for students of technical institutes to encourage them to take up teaching jobs in their colleges;
(d) if so, the details and salient features thereof; and
(e) whether the said scheme would include students from private colleges and if so, the details thereof?

Answer

MINISTER OF STATE IN THE MINISTRY OF HUMAN RESOURCE DEVELOPMENT
(DR. MAHENDRA NATH PANDEY)

(a) & (b): No, Madam. There are a total of 3,116 and 1,507 vacancies as against the sanctioned faculty strength of 8,116 and 6,935 in Indian Institutes of Technology (IITs) and National Institutes of Technology respectively. However, since academic programmes in these institutes are supported by research scholar, contract, adjunct and visiting faculty, the shortage is not acute.
(c) to (e): The All India Council for Technical Education is implementing Trainee Teacher Scheme (TTS) with an aim to attract bright undergraduate and postgraduate students to teaching profession by providing scholarships for M.Tech/Ph.D. fellowships and assured job for advancing their professional growth. The salient features of the scheme are as follows:
i). The awardee should have competed graduate/post graduate course.
ii). He/ She should be less than 25 years.
iii). The Board of Governors (BoG) shall resolve in advance that the candidate shall be absorbed in the institute as a regular faculty after completion of course.
iv). A total funding of Rs. 2.50 lakhs over and above other financial assistance / scholarship is released towards the scheme. Further, scholarship is released to the awardee students on monthly basis by the institute.
v). The awardee will be eligible for GATE/ Ph.D. stipend, other than the AICTE funding, under the scheme. The scheme covers private technical institutes as well.
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